

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-7 (canceled).

8. (New) A method for storing map data in a navigation system, comprising:

calculating a driving route between a start point and a destination, using a first level map data stored on a mass storage medium;

selecting, based on at least one criterion, a second level map data that include only road path segments within a defined corridor around the driving route; and

storing the selected second level map data in a memory of the navigation system.

9. (New) The method as recited in Claim 8, wherein all first level map data corresponding to at least one of a first defined region around the start point and a second defined region around the destination are automatically included as a part of the second level map data.

10. (New) The method as recited in Claim 9, wherein the selection of the second level map data is accomplished on the basis of a utilization probability of road path segments within the corridor.

11. (New) The method as recited in Claim 10, wherein the utilization probability is dependent at least on the distance of a particular road path segment from the driving route.

12. (New) The method as recited in Claim 11, wherein the utilization probability is further dependent on a road-class property of the particular road path segment within the corridor.

13. (New) The method as recited in Claim 10, wherein the second level map data are organized in tiles corresponding to geographic areas, and wherein the selection of the second level map data for a particular geographic area tile includes screening all first level map data within the particular geographic area tile in accordance with at least one uniform selection criterion.

14. (New) A navigation system, comprising:

a control system for calculating a driving route between a start point and a destination, using a first level map data stored on a mass storage medium, wherein the control system selects, based on at least one criterion, a second level map data that include only road path segments within a defined corridor around the driving route; and

a memory for storing the selected second level map data.

15. (New) The navigation system as recited in Claim 14, wherein all first level map data corresponding to at least one of a first defined region around the start point and a second defined region around the destination are automatically included by the control system as a part of the second level map data.

16. (New) The navigation system as recited in Claim 15, wherein the selection of the second level map data is accomplished on the basis of a utilization probability of road path segments within the corridor.

17. (New) The navigation system as recited in Claim 16, wherein the utilization probability is dependent at least on the distance of a particular road path segment from the driving route.

18. (New) The navigation system as recited in Claim 17, wherein the utilization probability is further dependent on a

road-class property of the particular road path segment within the corridor.